GENERAL NOTES.



D. RAFAEL SALDIVAR.

President D. Rafael Zaldivar of San Salvador has been compelled to flee the country. It will be remembered that he attempted to establish a dictatorship over the Central American Republics which Barries had failed to do. Don Rafael Zaldivar Lazo was born in 1834 and was by profession a physician. In 1860 however, he turned his attention to politics and was elected to the House of Representatives, and afterwards to the San Salvadorian Senate. In 1876 he was made President, and was reelected in 1830 and again in 1884. He is said to have been assisted greatly by the late Gen Barries in his political advances. Like the dead director Zaldivar is said to be very wealthy, but with Commendable foresight invested his money in foreign securities. Thus his property remains unaffected by his political reverses. Barrios had his wealth similarly invested and upon his death his widow was left with the neat sum of seven to ten millions of dollars

THE war in Egypt having enormously increased the price of gum arabic, so largely used for confectionery, as also used in many of the arts, there is a search for substitutes. It is said that a substitute for confectionery, which is equal to gum arabic in all qualities and superior in flavor, has been found in the gum which exudes from peach and plum trees. This may be cheaply gathered by children. After purification, its native flavor can be readily removed, or enough of it may be left to give a pleasant suggestion to the palate It is said that confectioners who have tried this substitute are highly satisfied with the results of their experiment which promises to add a new and increasingly valuable product from American

A REPORT is in circulation that a deavoring to sell out their possessions in Utah with a view to emigrating to Mexico. The story is improbable, but if true would indicate a depth of despair which the mere suppression of polygamy would not warrant. Moreover if the Mormons should emigrate to Mexico, that country would suppress polygamy even more rigorously than would the United States; and it would also suppress the political domination of the Mormon priesthood. If the Mormon leaders contemplate a wholesale emigration, there is no country on the American continent where they can find refuge without abandoning many of their practices and most of their power. Their only chance to retain these is to take possession of some of the islands in the remote Pacific. But emigration will mean a vast and bitter sacratice of home, property and members; hence such a movement can only be a last and desperate resort.

A popular novelist of the day deplores the lack of heroism on the part of the young men of to-day, and laments the fact that our young men are rapidly becoming a generation of weaklings, utterly unfit for acts of bravery requiring nerve and skill. That there may be some truth in this statement, we grant, but there are brave men in the lowly walks of life whose names will be written by the recording angel with the holy martyrs of the past ages. An instance of heroism is mentioned in connection with the recent fire in Cincinnati, rarely equalled in the annals of brave deeds. With no thought of himself a young man sprang into the burning building, and succeeded in saving the lives of several of the fire. imprisoned girls. He turned to save himself, but his way was barred by flames, and he perished. Never was a braver act recorded, and no more enduring monument does he need to perpetuate his memory in the hearts of the people of Cincinnati. The saddened hearts of mourning friends are comforted by the knowledge that a brave heart and willing hands sought to save their

Jay Gould's new steam launen, which is intended as a companion to the Atlanta, has attained fifteen miles an hour, a speed never before reached by a yacht of her size. She is nearly 36 feet in length and 74 feet beam. Her

cost was over \$30,000. The English feel slighted because the sultan of Zanzibar has ordered two screw steamers to be built for him in Germany

instead of in England. The marquis of Ripon is a tolerably well-to-do man, as things go in England, you know. His income is \$600,000 a THE GALLEYS.

Now Prisoners Were Formerly Tortared in French Galleys. We suppose the "laudator temperis

acti," will never entirely disappear. There will always be found those who will maintain that the former days were better than the present, and that the affairs of this world do not move so smoothly as in old times.

Undoubtedly there may be reason

in such assertions, as in some in-stances our days show a degeneration from those of our forefathers; the belief in the overruling providence and goodness of God, the respect of youth toward old age, the sentiment of obe-dience to the commands of law, we fear have lost somewhat of their influence over the actual generation.

But without stopping to enumerate the many points in which our own age has made a decided advance over those that have preceded it, let us merely reflect on the position of pris-oners and sailors at the present day as compared with those when men were condemned-and not always for crimes committed to the living death of the galleys.

Barras de la Peuve, who served forty years as an officer in a galley, thus writes in 1713 of them:

"Those who enter a galley for the first time are surprised to see so many souls on board. There are in fact in not contain so great a number of inhabitants. But that which causes liberty to lie down at full length. Seven men are put on each bench: wide by ten in length. At the prow spaces of two feet in length by eight in width. From stern to prow one bore great holes in the bark of trees, can see nothing but heads. The cap-rain finds its way in and freezes, and tain and officers are hardly any better lodged, their only refuge is the poop, which, considering its size, one tempted to compare with the tub of Diogenes. When the pitiless wind from Lybia, sweeping across the Roman beaches, surprised the galleys on the open sea; when the impetuous Aquilon assailed them, or the Gulf of Lyons delivered them to the humid wind of Syria, the galleys must have been an image of hell itself. The mournful lamentations and frightful cries of the crew, the horrible howlings of the chain gang, the groaning of the vessel's frame, mingled with the noise of chains and the roaring of the tempest, must have produced s sentiment of terror in the most intrepid heart. Rain, hail, lightning, the nabitual accompaniments of these violent storms, the waves washing over the decks, added to the horror of the situation. Although people are not generally very devout in the galleys, ome would then be seen praying to God, whilst others were offering vows to all the saints. Some even, in spite of the rocking of the vessel, would try to make pilgrimages on board. Much better would it have been for them not to forget God and his saints as soon as the danger was past.

veniencies. Bad smells are then so offensive that they cannot be escaped from in spite of the snull with which you are obliged to fill your nose from morning to night. There are always on a galley certain little pests, which are the torment of the inhabitants. Flies exercise their empire by day, bugs by night, fleas and lice by day and night. Whatever precaution may be taken, one cannot succeed in gete from these annovances. The frightful vermin do not respect even Cardinals, embassadors or crowned

With respect to the size of the galleys, the largest of those in the sixteenth and seventeenth centuries had a length of about forty-seven to fiftyfive metres in width. They were of very light draught, and consequently shallow; were moved by fifty oars of twelve metres in length, and carried a crew in all of about 400 men in that circumscribed space.

Here is the testimony of Jean Marseille de Bergerac, who in 1701 was condemned to serve in the French galleys for the crime of being a Protestant, and therefore speaks from a bitter experience of many years:

"All the convicts are chained to beuches, six to each. These are four feet from each other, and are covered with a sack stuffed with wool, over which is thrown a sheepskin that de-The comite, scends to the foot-rest. that is the master of the chain-gang. stands at the stern, near the captain, to receive his orders. There are two sous-comites-one in the middle, the other at the prow. Each is armed with a whip, which is applied to the naked bodies of the slaves. When the captain gives orders to weigh, the comite gives the signal with a silver whistle that hangs from his neck. This signal is repeated by the souscomites, and immediately the slaves beat the water with their ours together; you would say that the fifty oars were but one. Imagine six men they were born, one foot on the rest the other on the bench in front, holding in their hands an oar of enormous weight stretching their bodies toward the stern of the galley, their arms ex-tended so as to push the oar above the backs of the rowers before them, who themselves take the same attitude. The oar being thus advanced they raise the end they hold so as to plunge the other in the sea; this done they throw themselves back and fall on their seat, which bends beneath their sometimes ten, twelve and even twenty hours in succession without a single stop. On such occasions the co-mite would thrust a piece of bread soaked in wine into the mouths of the poor oarsmen to prevent their faint-Then the captain would comto redouble his mand the comite plows. If one of the poor wretches fell exhausted over his oar, which frequently happened, he was flogged un-til he was supposed to be dead, and then cast into the sea without cere-

What an idea of human misery and suffering does the foregoing picture convey!

## Explosive Seeds and Trees. Philadelphia Times.

"Speaking about dynamiters," said a naturalist, "I have brought a few specimens to illustrate that feature in low life-as there are dynamiters in the lower animal kingdom as well as in the higher, and, curiously enough, we might say the same of the vegeta-ble kingdom. I remember a few years ago I was traveling on a small vessel between some of the West India in Paris.

islands, and at one place had pura number of curious seeds, placing them under my borth for safe keeping. I was sitting at the small, table, hanging on with both hands, in company with a negro passenger, when there came an explosion that sounded as if a barrel of powder had gone off. Something whizzed by my face so closely that I felt the wind, and another projectile struck me full in the breast. The negro was not so fortu-nate. He uttered a loud yell as the sound came, threw up his hands, and with the blood spurting from his face, went over backward with a crash that brought the skipper and crew down the hatch in a hurry. We picked him up, and first he swore that I had shot him, and then that I had struck him with a club, but in a moment he recovered from his fright, and we began to investigate.

"The man had been struck fairly in the nose-a blow so powerful that it was several hours before the hemor-rhage could be stopped. When I rose from my seat something dropped upon the cabin floor, and I afterwards picked it up; and what do you suppose it was? Nothing but a section of one of the seeds, and they were the explosives. The heat of the cabin had in some way affected them so that they went off like cartridges, and as each was made up of several pieces, it had somewhat the effect of grape shot. One struck the negro as related, another missed my head and shattered a look-Europe an infinity of villages which do ing glass behind me, another struck me in the chest, while still another, curiously enough, took off the handle still more astonishment is to find so of a pitcher or monkey cooler that many men in so small a space. It is stood on the table. Four of the seeds true that the greater part have not the didn't go off, and you may be sure I put them in a strong box. A number of seeds have a similar habit of exthat is, in a space of about four feet ploding, and it is generally a provision connected with the dispersal of seeds. are to be seen even thirty sailors, who have no other lodging place than the plans des rambades, which are two nearly a mile; in this case the frost was the cause. There certain insects away goes the tree as if you had placed a torpedo in it, showing what the expansive power of water will

## The Parior.

Carpets and rugs must be pretty much alike, and in great harmony and not too much contrast to the other appurtenances of the room. Turkish and Persian patterns are very fashionable. The richest carpets of this kind are said to be manufactured in France.

An ornamental clock is never placed on the chimney place, a single statute or group in marble, bronze or terra cotta takes its place between can-dlebras or branches, and lamps placed in beautiful Chinese or Japanese vases, with lace shades answering the window curtains; magnificent guipure, or em-broidery of the middle ages being preferred; these indeed are often replaced by draped stores of light silk, yet suiting best stained glass windows, which have become so extremely fashionable of late years, as it is so easy to do the taining at home by means of "Patent an excellent imitation of stained glass, and made at a fraction

As wall decorations are the "rage of the day," elegant cabinets and racks to hang on the walls are greatly fa-vored; these, when intended for dressing rooms furnished in artistic taste, are rarely without draperies of some kind, the mirrors and looking glasses being draped in harmony. Cottage pianos, too, are concealed as much as possible in the carlier part of the day by costly stuffs claborately arranged, whether placed against the wall or turned round to the front.

The question of flowers-those natural gems which give brightness and grace to the whole arrangement-remains for us to mention; do not fear ladies want of sympathy in placing here, there and everywhere' many-hued vases these favorites of nature, but avoid bringing strong smelling blossoms and bulbs into your drawing or reception rooms, if the time of year does not permit the windows being opened. Green plants should be placed in jardenieres of bronze or Japanese porcelain in any niches or empty spaces, as they form a charming background.

# How Cholera Travels.

Popular Science Monthly. The disease is best known in Europe ander the names of cholera, cholera morbus, Asiatic cholera, since the epi-demic of 1817 to 1819, in which the English army, under the command of the Marquis of Hastings during a war against the natives, was rendered unfit for fighting and almost annihilated. But cholera had never visited Europe till the present century, when in 183 it appeared in Russia and spread to Poland, where war was prevailing. Since that time, sometimes at longer and sometimes a shorter intervals, eholera has appeared in Europe. The question why cholera remained a thousand years in India before it first began to migrate is one of great interest, but one which cannot be satis factorily answered. The principal consideration appears to me to be that the event happened at the time when intercommunication in all directions. both by water and land, had become more rapid. The first steamship appeared in the Indian waters at the be ginning of the second decade of the present century. By land also intercourse was greatly accelerated. The Russians possibly took cholera from India, Arabia, Afghanistan, or Persia, through couriers and stage coaches. It soon became clear that cholera, the specific cholera-germ, was in some way or other propagated along the weight. The galley slave thus rows paths of human intercourse, and it also became evident that unless the germs found a suitable soil within a certain time they did not flourish. Observers soon discovered that cholera was more prone to appear in certain regions and to affect calities, while it shunned other dis tricts; and, again, that other regions were only visited at intervals of many years. It is also a fact that Asiatie cholera never yet appeared at a place which had not previously been in communication with a region where cholera prevailed; and, further, that the disease from an infected locality never yet passed on to another place if the journey lasted a certain time without interruption. The large intercourse between India and Europe more particularly England, by means of ships which sailed round the Cape

> Crepe-de-laine is a pure wool ma-terial, exquisitely light, and drapes in most graceful folds.

of Good Hope, had never succeeded in

carrying cholera from India to Eng-

land.

## A MODERN BASTILE.

The Unknown Horrors of Morro Cas tle. in the Harbor of Havana.

Who enters Castle Morro leaves all hope behind. To pass between its portal involuntarily, for any reason, is considered equivalent to a sentence of death, and many who have gone there cannot even be traced beyond the iron doors. If any record exists of prisoners who enter the eastle, common rumor lies, for it is generally said and believed that only in heaven are the books kept. No one on earth has ever seen them and none ever knew positively where they are. Some say that the records of arrest and confinement are sent to the minister of justice at Madrid. Others suggest that the daily reports of the commandant are sent to Spain and destroyed after persual. But, however it may be, the common understanding is that whoever enters Morro castle loses his identity, and never comes out again, for the bodies of the dead are said to be cast over the parapets into the sen. The castle stands at the entrance to

the harbor of Havana; a picture-que

but gloomy pile, massive masonry rest-ing upon the crest of a rock which rises about two hundred feet perpendicular-ly out of the seas. It is the point of a peninsula which embraces the harbor of Havana, and makes the latter, when once entered, as safe as any in the world. Covering many neres with its walls and dungeous, the eastle is one of the largest and most formidable fortresses in the world, surpassing even Fortress Monroe in its extent. The present castle is not so ancient as some others on the island, as the English captured it and blew it up 100 years ago, and compelling the Spaniards to spend a million or two of dollars in its re-crection. Modern artillery would shatter down the walls, but would make no impression upon the eternal rocks, among whose crevices and ra-vines the dungeons of the eastle have been placed. There is no prison in Europe so secure from capture, either by exterior or interior attack, for the corrodors constitute a lybrinth in which it is said that even the commandant himself requires no guide. No pen will ever record and no mind ever correctly imagine the horrors which have taken place within those walls. The iniquities of the inquisition did not surpass them, if the stories that are told are true, and people say that the curosities continue. The life of every citizen of Cuba is the property of the captain general, to be disposed of as he chooses, and he has choosen that many of them be spent within eastle walls. Nobody knows how large a number are in confinement; nobody knows who they are or what they suffer; all the public ever knows is that Senor So-and-So has been denounced and taken to the castle and his friends keep mighty quiet lest they may have to join him there. These Senors Soand-So seldom, if ever, come back from the castle, and it is better for his family and friends not to ask why. The eastle is for political prisoners exclusively, and when we were over there our guide told us it was full. He showed us the place—a little parade ground—where the executions take place, and the precipies over which the bodies of dead are east into the sea; but co. ld give no clue to the number annually shot, or the number who die in the dungeous, and the officers and guards on duty were quite as uncommunicative, if they we're not as ignorant. To all iniquities they have one answer. If you ask them how many

prisoners are in the dungeous, the same reply will be: "Dios sabe. (God knows.) "How many ever come out alive?"

Dios sabe. "Do they ever secure release?"

"Dios sabe. And the words were true. Heaven, and heaven only, knows all that has transpired within those gloomy walls, The officers on guard are changed often, and while they stay it is their business to learn as little as possible. When a prisoner is sent there they lock him up and report the fact at headquarters. With that their duty and their knowledge ends. And it is this way that Cuba is governed. theory of government which Spain has followed since she assumed control of the western hemisphere, and by which she has lost all that she once had, still in vogue. The Spaniard has learned no lesson by experience. He seems oblivious to the results of tyranny in Mexico and South America, and has een a magnificent empire pass from his hands without realizing that mur-der and cruelty are not the best modes of securing peace and promoting civi-

# A Wall Street Wreck.

New York Letter. One of the most recent as well as most imppessive wrecks of speculation is found in Jim Keene, who is now one of the poor devils of Wall street. A few years ago his name was paragraphed among the most successful of modern money kings, but to-day he has hardly enough left to buy him a dinner. His career has been one of sudden and surprising good luck offset by ill luck of a still stronger character. His success turned his head at last, and he thought that he could not make a mistake, but he learned at last

that it was just as easy to lose money as to make it, and in fact a little easier. He began in California as a school teacher, but soon turned speculator and made an immense fortune. Then he came to this city and created a sensation by his bold operations in grain and in stocks, and, as the times were favorable, he became worth half dozen millions. He had a villa at Newport worth \$200,000, and he became noted on the turf. He sent a horse to England which carried off the prize, and his luck seemed to extend as far as he reached. This led him to still greater ventures. He thought he could crush Jay Gould and become the sole king of Wall street. He extended his operations, and went into fancy stocks with an eagerness which surprised all his associates. The consequence was that he was loaded in every direction when the shrinkage came, and his wealth disappeared with a rapidity that seemed almost incredible June he failed, and since then he has been struggling to keep merely a home, but his interest in an apartment

Such is life in Wall street. A high-crowned black straw bat is trimmed with a fan of black velvet and green pheasant feathers, and long mordore bird of paradise feathers curling over the crown.

house has just been sold, and the man

who so recently was reckoned at \$10,-

000,000 is now an object of charity.

Walking dresses for spring are shown inet strings have been discarded with short square jackets fastened at the neck only.

## FARM, FIELD AND FIRESIDE.

Parming Paragraphs.

Mr. G. L. Hulbert, Berlin, Mich., sold \$108 worth of sage last year and raised 250 bushels of popeorn.

"Hog" is defined by The Cedar Rapids Republican as "only an abbreviation for condensed corn."

It is estimated that 200,000 tons of beet sugar will be consumed in this country during the coming year.

They have found one place in Oregon where the snow is only seven feet deep, and the people are pointing to it and calling: "Come West, if you want eternal summer."—Detroit Free Press.

Mr. John Gould remarks that it is better to buy a good animal with a poor pedigree than a poor animal with a good

In counting railroad freights, the charge is generally by the ton. Thirtythree and one-third bushels of wheat, or 35 2-3 bushels of corn, make a ton.

"Too much style" is said by the

with a monopoly if they set about it .-Western Bural

A Dakota correspondent says flax is a paying crop there; that farmers must give more attention to stock and less to

that the era of wholesale land robbery

has nearly ended." "Good reason why," comments the Philadelphia Rec-"the wholesale land has nearly ended too." The barbed wire monopoly is ap-

proaching its end through the lapsing of patents.

It is generally best to cut all the wood wanted for each year's fuel from one division of the woodlot, cutting everything close, and protecting the sprouts from cattle. All will then grow up together, thickly, trim and straight. The less valuable can be checked by sprouting off in August. In about 66teen years there will be a strong growth again, fit for many uses.

There is nothing that farming so much needs as more brains and brainwork in studying the necessities and capabilities of the farm, and in systematically planning its work, and then tenacity in intelligently working out these plans. Thought, system and persistency are the foundation pillars of successful farming!

We quote the following remedy for chapped hands from The Boston Journal of Chemistry for J. H.: Eight ounces glycerine, two ounces water, one of starch, one of arnica theture. Heat the glycerine water and starch until it becomes a transparent mass. When nearly cool add the tincture of arnica, can be colored with tineture of

At a meeting in Canada a speaker naked what crop the farmers of the country considered to be the hardest on the land, whereupon the Toronto Globe says, "there were cries of Oats from all parts of the house." Mr. Mills asked if it was not a fact that farmers generally sowed oats at the end of a rotation on land that would not produce other cereal crops; and if it were not true that oats would thrive where most other crops would not. He said it was perhapa true that oats were harder on land than wheat, but not so much so as was generally supposed."

# Cookery.

ORANGE PIE. - Grated rind and juice of two oranges, four eggs-save whites for frosting—one cup of sugar, one table-spoon of milk, one teaspoon of cornstarch, butter the size of an egg.

ROAST SPARE-RIB. - Take a spare-rib with part of the tenderloin left in; season with salt and a little pepory; put it in a pan with a little water; baste often and roast until nicely browned and thoroughly well done.

ROAST LEG OF PORK. -Cut a slit near the knuckle and fill the space with sage repack with rock salt and sugar. If and onion, chopped fine, and seasoned with pepper and salt, with or without the brine well stirred up, you will have bread crumbs. Rub sweet oil on the as mellow, sweet beef at the end of fifskin to prevent blistering and make the crackling crisp; the rind may be secred about once in half an inch. If the leg weighs seven pounds it will require three hours reasting. Serve with

PREPARING TRIPE.-First have the tripe washed very clean; have ready a kettle of boling water, cut the tripe up in small pieces, dip for one or two minute, into the boiling water one piece at a time, take out and scrape with a Put a board into the sink so it will be inclined, on which to scrape the tripe. It is very quickly done in this

For a good, hot, bread cake, take two tablespoonfuls of Indian meal, two of molasses, one not at all heaping, one of soda, one and a half teacups of buttermilk, a good pinch of salt; thicken this until it is about like a thick paste with rye flour; bake in moderate oven for thirty-five minutes. Another way, both recommended by an excellent authority, is to start with a pint of wheat-bread ongo. Mix with this two quarts of Indian meal and water enough to wet it; then stir in half a pint of wheat flour and a tablespoonful of salt; let this rise, then knead it well and put it in tins; when light bake it for an hour and a

Method is the oil that makes the

The Application of Method.

wheels of the domestic machine run easily. The master and mistress of a house who desire order, must maist on the application of method to every branch and department of household work. To be well done, a thing must done at the proper time and the proper way. There must a time and a place for every-

proper time and place. Nothing is very circumscribed locality; now it is an more fatal to home comfort than the habit of dawdling, of lingering over a little task in a desultory and indolent spirit, of going from one bit of work to another, and finishing neither. Example is better than precept; and if the rulers of the household display a vigorously active spirit, all who serve under them will be animated by it.

## House Plants. Dryness of the air is the chief obsta-

cle to successful window gardening.

Plants succeed much better in the kitchen than in the parlors, as the air is charged with moisture form the cooking, etc. If the house is heated by a furnace, there should be a pan for evaporating water in the furmice, kept well impplied. If stoves are used, keep ves sels of water on them. Dust is injur-ious to plants. Much may be prevent ed from settling on the leaves by covering the plants with a light fabric whenever the rooms are swept. All amooth leaved plants, like the ivy, camellias, etc., should have a weekly washing with a damp sponge. The others may be placed in a sink or bathtub, and given a thorough showering. the same temperature as the room. ily killed by tobacco water. Apply this wheat; and, "hard times have caused a lower side of the leaves. When these stay in the advancing prices of lands." The Saginaw Courier is "confident flowering, should have the stems cut away and the pots of roots taken to away and the pots of rooms, which the cellar. The pots of bulbs which were placed in the cellar or in a pit form may be brought to the window and as they grow give an abundance of water. If needed, support the heavy flower spikes of hya-cinths by a small stake.

The marriage life, says Sir Richard Steele, is always an insipid, a vexations mouth. Gen. Grant has for a number or a happy condition. The first is when of years smoked daily more and strongtwo people of no genius or taste for er eigars than any man of the most themselves meet, upon such a settle-robust health could endure. When he ment as has been thought reasonable was in the White House he smoked by parents and conveyancers, frem an exact valuation of the land and cash of both parties. In this case the young lady's person is no more regarded than the blackest of maduros in color. Very chase of an estate, but she goes with her fortune rather than her fortune with her. These make up the crowd or vul-gar of the rich, and fill up the lumber of the human race, without benefit Kelley, of Pennsylvania, who had a simcence toward those below them or res- tlar cancerous trouble in his mouth, two

pect to those above them. in which especial care is taken to use of tobacco. He was not a smoker, avoid (what they think the chief of but he chewed tobacco constantly. Up great familiarity alone. When they and it was upon the spot on are within observation they fret at each the tongue touched by the tobacco that

persons meet and voluntarily make at by a surgeon. The cancer in choice of each other without principally Gen. Grant's mouth is said to be at the regarding or neglecting the circumstan- roots of the tongue, and in a place where ces of fortune or becaty. These may it cannot be successfully treated.

Still live in a pito of adversity or sickness:

This is identical with the case of Senstill live in apito of adversity or sickness; the former we may to some measure defend ourselves from; the other is the moderately, and while he was seemingly portion of our very make.

### How to Corn Beef so it Will Keep Until | through the martyrdom of a number of July.

My plan is to cut my beef into suitable pieces for the cook. Soak all bloody pieces over night in cold water. For ic. 100 pounds of berf I make a brine of the indications in the reports from New eight gallens of water, four quarts rock York it appears probable that Gen. salt, pour pounds brown sugar, one Grant is about to undergo the terrible large spoonful saltpeter. Boil, skim fate which overtook Senator Hill. and cool; sprinkle a little salt in the During the very last days of Hill's life bottom of the barrel; pack the beef edge- he was able to eat only a small sancer of wise (but not too tight) sprinkle a little | the thinnest out-meal. To eat even salt and sugar over each layer of beef this small quantity took him fully an and turn the cold brine on it. If you hour. Every mouthful caused him the do not take from it often give the bar- most violent pain. Hill showed great rel a shake once a week, as that will fortitude throughout the closing hours keep the brine from becoming stagnant. of his life. Although he never had a If any scum should arise remove it bebefore you remove the weight or disturb his courage was never shaken. the best. In the month of May remove | never made a complaint. the boof, scald and skim as before, and you draw from it often enough to keep teen months as the first week.

# For Fair Reform.

Mr. J. W. Newcomb, Kenten, Ohio, uses very plain language in a column and a half of The Farmer, apropos of the annual fair of that State, a which is still discussed in the local papers. To say nothing of the saloon appears to have been kept "for the and are made into collar buttons, parasol least one of the side-shows was little short of obscene, and on the whole the management was "all wrong." of "promoting husbandry and kindred from sawing the bones is fed to cattle interests" the exhibition "seems to be and poultry, and all bones that cannot the source of evil, and that continually. be used as noted, or for bone black, used and few mitigating circumstances. It is in refining the sugar we eat, are made the headquarters of roughs, gamblers, into fertilizers and help enrich the pickpockets, confidence men and all who live by their wits from the hard earnings of-well, let me say, fools. Why are they suffered to cumber the grounds making a Babel of confusion? The fair was not instituted for any such purpose. For a consideration the board license them to ply their trade, which is plunder. If the quiet farmers cannot meet and interchange views without being crowded and hustled and their rights invaded, let them stay at home,

The closing sentence of the above suggests the remedy for such condition, if no other is within reach. Let selfrespecting farmers, who value the future of their children, and all right-thinking people, refuse to countenance such exhibitions, either in Ohio or any other State, by keeping away from them.

# Tobacco Growing in Wisconsin.

From the Country Gentleman.

Few persons have any idea of the huge this portion of Wisconsin. A few years thing, and everything must be in its ago the tobacco crop was confined to a gentleman by the hard.

overspreading, constantly increasing crop. A few years ago the revenue was comparitively insignificant, benefiting few individuals only; now tobacco the staple crop of this portion of Wis consin. The 1884 erop was about 7,000 acres, for which we will, in round numbers, receive \$2,500,000. The tobacco warehouses in Janesville, and Edgeron, fourt en miles west, built in the past three years, will aggregate \$100,000. Besides the warehouses, there have been innumerable tobacco sheds erected on the various tobacco planta-tions in the neighborhood. The crop of 1884 is nearly all sold; quite a large amount has been already shipped. Most of the crop was cured in good condition, some of the slovens being the only ones who brought ill-conditioned tobacco to market.

### Curing Hams and Bacon.

Mr. William Crozier's method of curing hams and bacon is as follows: When the meat has been properly cut up it is well rubbed with salt and left on the benches to drain for 24 hours. This removes the moisture from it. Seven-Lansing Republican to have cost a schoolmistress her position at Yankee Springs, Mich. "She was diamissed because she would not eat fat pork."

The discomfiture and helplessness of the real points. Let the water be of the real plants. Let the water be of the real plants. Let the water be of the real plants. Let the water be of the real plants and set aside. and-one-half pounds of salt, two-anda few minutes, skimmed, and set aside the Washburn & Moen barbed wire charks shows what the people can do the pots or backets in a pail or tub of bed with a dry mixture of the same, bed with a dry mixture of the same. water, and after they have ceased to drid return them to their places. The so-called green fly or plant louse is easit until it is covered. In six weeks it is cured and realy for smoking. It when of the color of weak tea. Red is smoked with bickory brush-wood or spider is very minute and works on the cornecles, or both, one hour a day for lower side of the leaves. When these ten days. The fire is made outside of turn brown the spiders may be suspect- the smoke brane, and the smoke is car-Pray look to the cellars. Decaying apples, pumpkins, potatoes, cabbages, turnips and the like are thought to be the causes of malignant fevers, diphtheria and the like.

In Brown the spaters may be suspected. Give frequent showers, laying the pot on the side, and apply water with the syringe. Scale insects and mealy bug are best treated by hand-picking before they become number of the small place. The small place is the small place in the small place. The small place is the small place in the small place in the small place in the small place in the small place. The small place is the small place in the small place in the small place in the small place. The small place is the small place in the small place in the small place in the small place in the small place. The small place is the small place in with wheat chaff or cut straw, and

### Gen. Grant's Tobacco Cancer. Washing Letter in Chicago Tribune.

The news of the serious condition of Gen. Grant's health has created great sympathy for him in Washington. where he has perhaps more personal friends than in any other city in the country. There can be no doubt about the cause of the cancerons trouble in his from fifteen to twenty eigars a day. They were not small eigars, either. They were of the old Reina Victoria size, and were house and improvements in pur- few experienced smokers had strong enough heads to smoke Grant's cigars. More than one caller at the white house has been made sick by attempting to smoke with President Grant, vears ago, has been cured, although he The vexatious life arises from a was given up by his Pholadelphia phyconjunction of two people of quick scians when he went to Europe for the taste and resentment, put together for last operation. The cancer in the judge's reasons well known to their friends, mouth was caused by the excessive other's carriage and behavior; when the cancer developed. This was the alone they revite each other's person difference between his case and that of Gen. Grant: His was upon the tongue The happy marriage is where two itself, where it could

> in the prime of health a cancer appeared at the roots of his tongue. He went surgical operations, but the result was nothing but a prolongation of a life of pain and endless struggling. The closing days of Ben Hill's life were very pathet-He slowly starved to death single moment that was free from pain,

# Value of Bones.

The bone industry of the country is an important one. The four feet of an ordinary ox will make a pint of neatsfoot oil. Not a bone of any snimal is thrown away. Many cattle shin bones are shipped to Europe for the making of knife handles, where they bring \$40 subject per ton. The thigh bones are the most valuable, being worth \$80 per ton for cutting into tooth brush handles. The ousiness; the licensed boarding-house fore-leg bones are worth \$30 per ton, ivilege of fleecing the public;" at last one of the side-shows was little ort of obscene, and on the whole the Instead is reduced to glue, the dust which comes and poultry, and all bones that cannot soil.

## Edward E. Hale and the Flunkey. Washington Correspondence N. Y. Tribune

The Rev. Edward Everett Hale has been here off and on for the last few weeks, examining the Franklin collection in the library of the State Department, with a view, it is said, to preparing an article on those interesting papers. Losing his way the other day in the vast building, part of which is occupie I by the State Department be ran against the door leading to the private office of the Secretary of State. He was about to turn the knob and enter, thinking it would lead him to the library, when a terror-stricken attendant rush ed forward and exclaimed: "Are you a foreign minister?" "No, but a domestic one," coolly replied Mr. Hale and in he walked. It almost took Mr. Frelinghuysen's breath away to see a stranger proportions of the tobacco interests in enter his room mannounced, but he recovered in time to shake the reverend